

10-01-09
Express Mail Mailing Label No.: EL988706413US

UNITED STATES PATENT AND TRADEMARK OFFICE

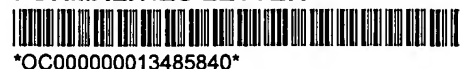
UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/722,113	11/25/2003	Peter Zimmermann	CBO-002

021323
TESTA, HURWITZ & THIBEAULT, LLP
HIGH STREET TOWER
125 HIGH STREET
BOSTON, MA 02110

CONFIRMATION NO. 4862

FORMALITIES LETTER



OC000000013485840

Date Mailed: 08/10/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

SUMMARY OF FEES DUE:Total additional fee(s) required for this application is **\$580** for a Small Entity

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.
- **\$130** for English translation surcharge required.

10/05/2004 HBERHE 00000026 10722113

01 FC:2001
02 FC:2051
03 FC:1053385.00 OP
65.00 OP
130.00 OP

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

N. Mohammed

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



TRANSMITTAL FORM

Application Serial Number	10/722,113
Filing Date	November 25, 2003
First Named Inventor	Zimmermann
Confirmation No.	4862
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket No.	CBO-002
Patent No.	Not applicable
Issue Date	Not applicable

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____] <input type="checkbox"/> Petition for Extension of Time <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input checked="" type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input checked="" type="checkbox"/> Copy of Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Certificate of First Class Mailing Under 37 C.F.R. §1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. §1.8 <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below) 1. Response to Notice to File Missing Parts of Nonprovisional Application 2. Patent Practitioners of Record Under 37 C.F.R. § 1.32(c)(3) 3. English Translation and Certification 4. Abstract
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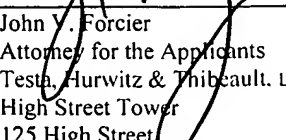
CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
 Testa, Hurwitz & Thibault, LLP
 High Street Tower
 125 High Street
 Boston, MA 02110
 Tel. No.: (617) 248-7000
 Fax No.: (617) 248-7100

SIGNATURE BLOCK

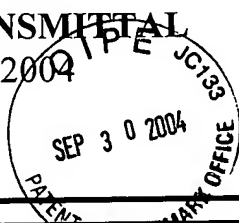
Date: September 30, 2004
 Reg. No. 42,545
 Tel. No.: (617) 248-7675
 Fax No.: (617) 248-7100

Respectfully submitted,



John V. Forcier
 Attorney for the Applicants
 Testa, Hurwitz & Thibault, LLP
 High Street Tower
 125 High Street
 Boston, MA 02110

FEE TRANSMITTAL
FY 2004



Complete if Known

Application Serial Number	10/722,113
Filing Date	November 25, 2003
First Named Inventor	Zimmermann
Confirmation No.	4862
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket No.	CBO-002

METHOD OF PAYMENT

1. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other
2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.
☐ Required Fees (copy of this sheet enclosed).
☒ Additional fee required under 37 CFR 1.16 and 1.17.
☒ Overpayment Credit.
3. ☒ Applicant claims small entity status.

FEE CALCULATION

1. FILING FEE

Large Entity

Fee (\$)	Fee Description	Fee Paid
770	Utility filing fee	770.00
340	Design filing fee	
160	Provisional filing fee	

	Number Filed	Number Extra	Rate	Amount
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Total Claims	10	- 20 = 0	x \$ 18.00 =	0.00
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Independent Claims	2	- 3 = 0	x \$ 86.00 =	0.00
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☐ Multiple Dependent Claim(s), if any \$290.00 =

TOTAL: 770.00
 SMALL ENTITY DISCOUNT: 385.00
 SUBTOTAL (1) (\$) 385.00

2. AMENDMENT CLAIM FEES

Claims	Highest No.	Present	Rate	Fee Paid
Remaining	Previously	Extra		
After Amend.	Paid For			

Total	-	=	x \$ 18.00 =	
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Indep.	-	=	x \$ 86.00 =	
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☐ First Presentation of Multiple Dep. Claim + \$290.00 =

TOTAL: (\$0.00)
 SMALL ENTITY DISCOUNT: (\$)
 SUBTOTAL (2) (\$) 0.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	65.00
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	130.00
2,520	2,520	Request for ex parte reexamination	
110	55	Extension for reply within first month	
420	210	Extension for reply within second month	
950	475	Extension for reply within third month	
1480	740	Extension for reply within fourth month	
2010	1005	Extension for reply within fifth month	
330	165	Notice of Appeal	
330	165	Filing a brief in support of an appeal	
290	145	Request for oral hearing	
130	130	Petitions to the Commissioner	
180	180	Submission of Information Disclosure Statement	
770	385	Filing a submission after final rejection (37 CFR 1.129(a))	
770	385	For each additional invention to be examined (37 CFR 1.129(b))	
100	100	Certificate of Correction for applicant's error	
110	55	Submission of Terminal Disclaimer	
Other fee (Specify)			
Other fee (Specify)			

SUBTOTAL (3) (\$) 195.00

SUBTOTAL (1) 385.00

SUBTOTAL (2) 0.00

SUBTOTAL (3) 195.00

TOTAL (\$) 580.00

CORRESPONDENCE ADDRESS

Direct all correspondence to:

Patent Administrator
 Testa, Hurwitz & Thibault, LLP
 High Street Tower-125 High Street
 Boston, MA 02110
 Tel. No.: (617) 248-7000
 Fax No.: (617) 248-7100

SIGNATURE BLOCK

Respectfully submitted,

Date: September 30, 2004
 Reg. No.: 42,545
 Tel. No.: (617) 248-7675
 Fax No.: (617) 248-7100

John V. Forcier
 Attorney for the Applicants
 Testa, Hurwitz & Thibault, LLP
 High Street Tower-125 High Street
 Boston, MA 02110



PATENT
Attorney Docket No. CBO-002
Express Mail Mailing Label No.: US 988706413US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Zimmermann *et al.* CONFIRMATION NO.: 4862
SERIAL NO.: 10/722,113 GROUP NO.: Not yet assigned
FILING DATE: November 25, 2003 EXAMINER: Not yet assigned
TITLE: APPARATUS FOR DISPENSING LIQUIDS

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF
NONPROVISIONAL APPLICATION**

Sir:

In response to the Notice to File Missing Parts mailed August 10, 2004, enclosed herewith are:

1. Transmittal Form (1 pg.);
2. Fee Transmittal (1 pg.);
3. Copy of Notice to File Missing Parts of Nonprovisional Application (2 pgs.);
4. Copy of Executed Declaration and Power of Attorney (5 pgs.);
5. Patent Practitioners of Record Under 37 C.F.R. § 1.32(c)(3) (1 pg.);
6. English Translation and Certification (17 pgs.);
7. Abstract (1 pg.);
8. Check in the amount of \$580.00 for payment as follows:
 - Statutory basic filing fee (small entity) \$385.00
 - Late oath or declaration Surcharge (small entity) \$65.00
 - English translation surcharge \$130.00
9. Return Receipt Postcard.

Applicants note that there may be a formatting objection with the abstract as submitted on page 16 of the English translation. To expedite review of this application, Applicants attach to this paper a replacement abstract commencing on a separate sheet in compliance with 37 C.F.R. 1.72(b) and 37 C.F.R. 1.121. Please amend the specification to include this sheet.

The Commissioner is authorized to charge any additional fees or credit any overpayment occasioned by this paper to Deposit Account No. 20-0531.

Respectfully submitted,

John V. Forcier
Attorney for the Applicants
Testa, Hurwitz, & Thibault, LLP
125 High Street
Boston, Massachusetts 02110

Date: September 30, 2004
Reg. No. 42,545

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